11-06-2006

RTMENT OF COMMERCE 200505552-1 ATTORNEY DOCKET NO. ent and Trademark Office RECORDA 103332930 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Evan R. Zweifel HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. Robert E. Campbell 20555 SH 249 Houston, TX 77070 Keith R. Buck Additional name(s) of conveying party(ies) attached? Tes XNo Additional name(s) and address(es) attached? Yes XNo 3. Nature of Conveyance: **X** Assignment Merger Change of Name Security Agreement ☐ Joint Other Execution Date(s):10/26/2006, 10/27/2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: 10-27-06 A. Patent Application No.(s) Application No.: Date Filed: Confirmation No.: B. Patent No.(s): Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total Fee (37 CFR 3.41):.....\$40.00 **Records Manager** Enclosed **Intellectual Property Administration HEWLETT-PACKARD COMPANY** X_Authorization to be charged to deposit account. P.O. Box 272400 Fort Collins, Colorado 80527-2400 8. Deposit Account Number: 08-2025 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. CHI & OUL Clifton L. Anderson 10-31-2006 Name of Person Signing Date Total number of pages including coversheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Page 1 of 3

Rev 10/05 (RecdAsgn) H0625

REEL: 018487 FRAME: 0836

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

H0625

Rev 10/05(Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. 200505552-1

ASSIGNMENT OF PATENT API	PLICATION
I/We, the undersigned (each) have agreed and hereb DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership have Texas, (hereinafter HPDC), in furtherance of my/our obligations subsidiaries and affiliates, and do hereby assign and transfer to HPDG title and interest, including the right of priority, in, to and under an appentitled:	ring its principal place of business in Houston, to the Hewlett-Packard Company and its C, its successors and assigns, the entire right,
Pre-computed Software Program Patch Solutions	
Filing Date: Applicati	on No.:
and the invention(s) and improvement(s) set forth therein, and any a P's), divisionals, and renewals of and substitutes for said application of Patent of the United States and of countries foreign thereto which or reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/outheld and enjoyed by HPDC, its successors, assigns, nominees or legiterms for which said Letters Patent respectively may be granted, reissame would have been held and enjoyed by me/us had this assignme AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict that I/we will, each time a request is made, and without undue delay, necessary or desirable to perfect the title to said invention(s) or imperatent, to HPDC, its successors, assigns, nominees or legal representation, or to its nominee, all known facts respecting said invention(s). Letters Patent, to testify in any legal proceedings, to sign all lawful paracontinuations, C-I-P's, reissue and foreign applications, to make all right of everything possible to aid HPDC, its successors, assigns, nominentations or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC; AND I/we hereby authorize and request the Commissioner or	for said Letters Patent, and any and all Letters hay be granted thereon or therefore; and any be granted thereon or therefore; and any be granted thereon or therefore; and any be representatives, to the full end of the term or issued or extended, as fully and entirely as the int, and transfer not been made; the entire interest herein assigned, and that I/ herewith, and I/we further covenant and agree execute and deliver all such papers as may be rovement(s), said application and said Letters tentatives, and I/we agree to communicate to or improvement(s), said application and said bers, to execute all disclaimers and divisionals, ghtful oaths and declarations, and generally to nees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are
and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the ent Patent for said invention(s) or improvement(s), including any and all be issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to i application now identified by the attorney docket number and title se	States whose duty it is to issue patents on ire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment. Insert the serial number and filing date of said
been made known to them by the United States Patent and Trademark	
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and s	eal(s): 10/26/06 Date Assignment Signed
miscinana adiminia faani.	
Evan R. Zweifel Inventor's Typed Name	Date Application Signed
State of)) ss.:	
County of)	
Before me this day of , personally appeared	Evan R. Zwelfel who is personally
known or proved to me on the basis of satisfactory evidence to be the pen	son who acknowledged the foregoing instrument of
assignment to be his/her free act and deed.	Notery Public

Page 1 of 2

PATENT REEL: 018487 FRAME: 0837

My Commission Expires:

HEWLETT-PACKARD COMPANY intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200505552-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHERE	OF, I/we hereunto set my/our hand(s) and seal(s):
9 (1M)		10/12/06
Inventor's Signature (Seal)		Date Assignment Signed
		1. Carlos
Robert E. Campbell		16/27/06
Inventor's Typed Name		Date Application Signed
State of	•	
3.0.1 0 0.) ss.:	
County of)	
•	, , , , , , , , , , , , , , , , , , , ,	School S. Complett
Before me this day of	, personally appeared	Robert E. Campbell who is personally he person who acknowledged the foregoing instrument of
assignment to be his/her free act		ne person who acknowledged the loregoing instrument or
		Notary Public
		My Commission Expires:
		·
0 0 00	/	
Fith & Buck	<u>E</u>	10/27/06
Inventor's Signature (Seal)		Date Assignment Signed
		, ,
Keith R. Buck		10/27/06
Inventor's Typed Name		Date Application Signed
State of)	
) s s.:	
County of)	
Before me this day of	, personally appeared	Keith R. Buck who is personally
known or proved to me on the	basis of satisfactory evidence to be ti	he person who acknowledged the foregoing instrument of
assignment to be his/her free act	and deed.	
		Notiny Public My Commission Expires:
		му сапивання скуптов.
		- Classification of the control of t
Inventor's Signature (Seal)		Date Assignment Signed
		Date Application Signed
Inventor's Typed Name		
State of)	
) ss.:	
County of	•	who is personally
Before me thisday of	, personally appeared	the sereen who acknowledged the foregoing instrument of
known or proved to me on the	basis of satisfactory evidence to be	the person who acknowledged the foregoing instrument of
assignment to be his/her free at	ct and deed.	Notary Public
H0625		My Commission Expres:
	Page 2 of 2	!
Rev 10/05(Assignment)		

PATENT REEL: 018487 FRAME: 0838

RECORDED: 10/31/2006